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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the Application of Ober

Application No. 10/817,662

Attorney Docket No. 0241-P03290US0

Filed: April 2, 2004

For: MOUNTING DEVICE

Examiner:

Group Art Unit: 3763

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this Correspondence is being deposited on the date identified below with the United States Postal Service as first-class mail in an envelope properly addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

8-31-05
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Christine Edinger

Commissioner for Patents
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

This Information Disclosure Statement is being filed more than three months after the filing date of the application. However, Applicants have not yet received an action on the merits of the application. Accordingly, Applicants believe that no fee is required pursuant to 37 C.F.R. §1.97 (b) (3). In the event a fee is required, the Commissioner is authorized to charge the required fees to deposit account no. 04-1406. A duplicate copy of this sheet is included for fee processing, if necessary.

Applicant is providing the following information to fulfill the duty of disclosure. If the Examiner requires any further information regarding the devices

described below, the Examiner is encouraged to contact Applicant's attorney as identified below.

Applicants are aware of three devices used to maintain a paper core on a shaft. The devices were in existence prior to the filing date of the present application.

The first device comprises coaxial inner and outer sleeves. The device also includes a plurality of tracks disposed between the inner and outer sleeves, and a plurality of balls disposed in the tracks. The inner sleeve has an internal diameter that corresponds with the diameter of a shaft. The tracks and the balls cooperate with the inner and outer sleeves so that in a first position the balls do not engage the shaft. In a second position, the outer sleeve is displaced axially relative to the inner sleeve forcing the balls to project outwardly into engagement with the shaft to attach the device to the shaft.

A second device uses a frustoconical collar that is mounted onto a shaft having a pair of parallel keyway slots on opposing sides of the shaft. The frustoconical collar has an internal bore and a pair of protrusions that project radially inwardly within the bore of the collar. The frustoconical collar is mounted on the shaft so that protrusions cooperate with the keyway slots in the shaft, allowing the frustoconical collar to slide along the shaft without rotating. In addition, the shaft is externally threaded, and a cylindrical collar having internal threads is threadedly mounted onto the shaft. The threaded collar abuts the frustoconical collar. In this way, by threading the collar onto the shaft, the threaded collar can wedge the frustoconical element against the end of a paper core.

A third device includes a collar that has an internal bore corresponding to the diameter of the shaft. The collar includes a pin that is pivotable to selectively engage the shaft. In a first position, a spring biases the pin so that a portion of the pin projects into the internal bore of the collar and into engagement with the shaft. The pin can be pivoted against the bias of the spring out of engagement with the shaft so that the

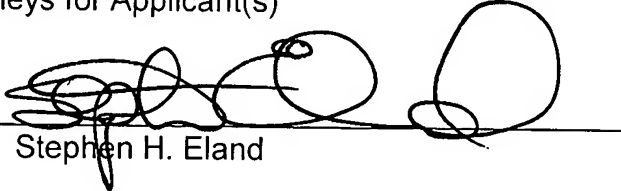
device can be moved along the shaft.

Applicants respectfully request full and proper consideration of the above described information during examination of the application.

Respectfully submitted,

DANN, DORFMAN, HERRELL & SKILLMAN
A Professional Corporation
Attorneys for Applicant(s)

By

A handwritten signature in black ink, appearing to read 'Stephen H. Eland', is written over a horizontal line. The signature is stylized with large loops and a long horizontal stroke.

Stephen H. Eland

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